

AMERICAN FALLS AIRPORT

This report describes how your pavement maintenance management program was developed. This program was developed as part of the Network Pavement Management Program project sponsored by the Idaho Transportation Department, Division of Aeronautics. The information and data contained in this report ensures you are in compliance with the requirements of Federal Aviation Administration (FAA) Grant Assurance Number 11 which states that any airport requesting federal funds for pavement improvement projects must have implemented a pavement maintenance management program (PMMP).

DATA COLLECTION

To determine how your pavements were constructed and their age, a records review was conducted. Figure AF-1 shows the records review results. This figure shows pavement boundaries, dimensions, pavement layer types, thicknesses and dates of construction. Table AF-1, provided in Appendix 1, contains the up-to-date cross-section information for each pavement section. The most recent construction date for each pavement can also be found in the Section Condition Report in Appendix 2. Figure AF-1, Table AF-1, and the information contained in Appendices 1 and 2 ensure that your airport complies with the “pavement inventory” requirement of FAA’s PMMP guidelines.

The pavements at your airport were divided into branches, sections and sample units in accordance with the methodology outlined in the current editions of FAA Advisory Circular AC:150/5380-6, *Guidelines and Procedures for Maintenance of Airport Pavements* and ASTM D5430, *Standard Test Method for Airport Condition Index Surveys*. The branches, sections and sample units established at your airport are shown in Figure AF-2. A Branch Condition Report showing all branches, their associated areas, and area-weighted average condition is provided in Appendix 2. Additionally, the Appendix 2 Section Condition Report provides information that the Micro PAVER pavement management software uses to define each branch and section.

Using the branch, section and sample unit divisions established, a visual condition survey was conducted at American Falls Airport on November 03, 2006. During the inspection pavement defects were identified and measured in accordance with the methodology outlined in FAA AC:150/5380-6 and ASTM D5430. Our inspection ensures your airport complies with the “detailed inspection” requirement of FAA’s PMMP guidelines. After collection, the data were entered into the Micro PAVER software for analysis. These data are reproduced in the Re-Inspection Report attached in Appendix 2. Photographs of typical distresses observed during the inspections are provided in Appendix 3.

Figure AF-1. Airport Layout, Dimensions and Pavement Cross-Sections.

American Falls Airport

105AF-03

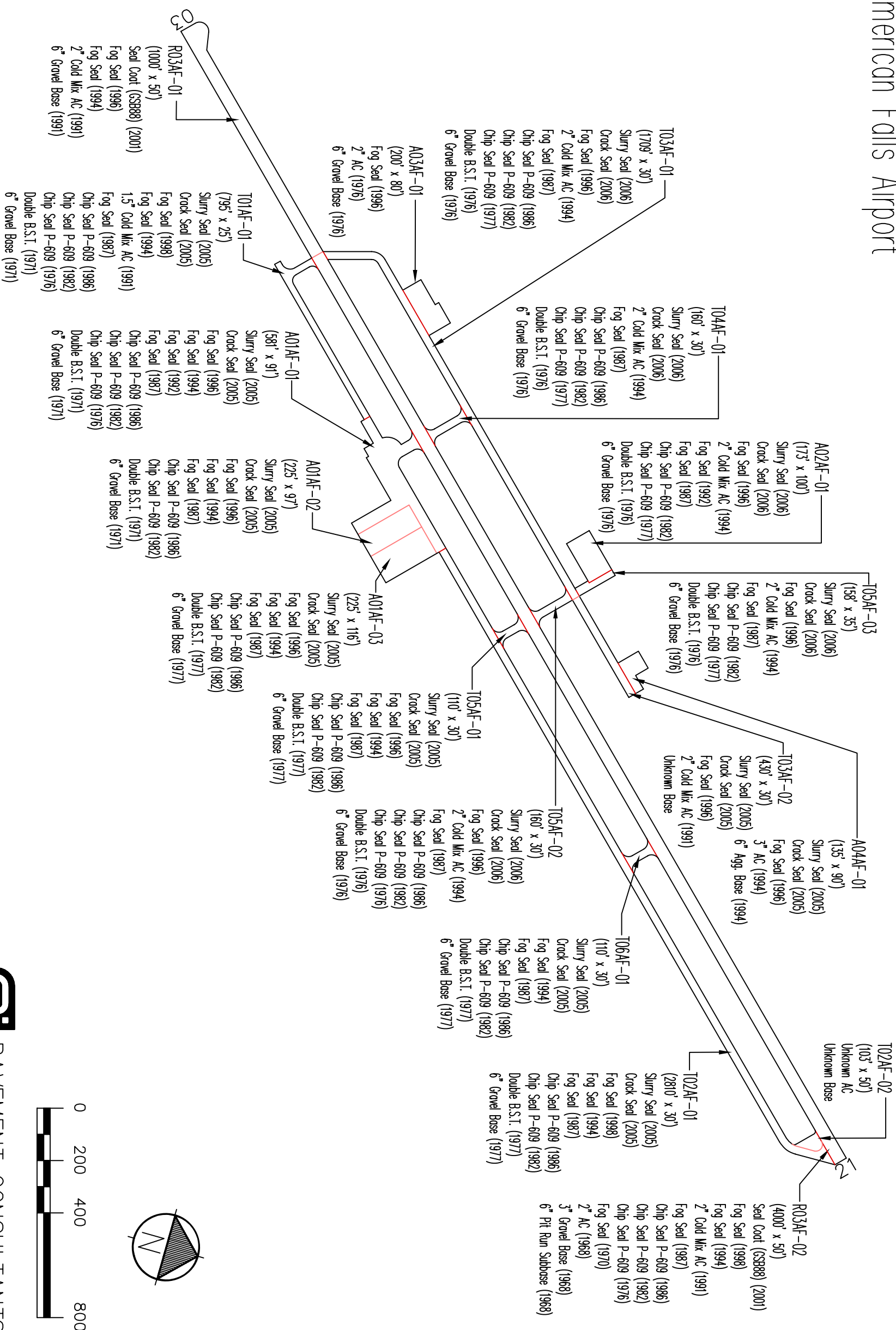
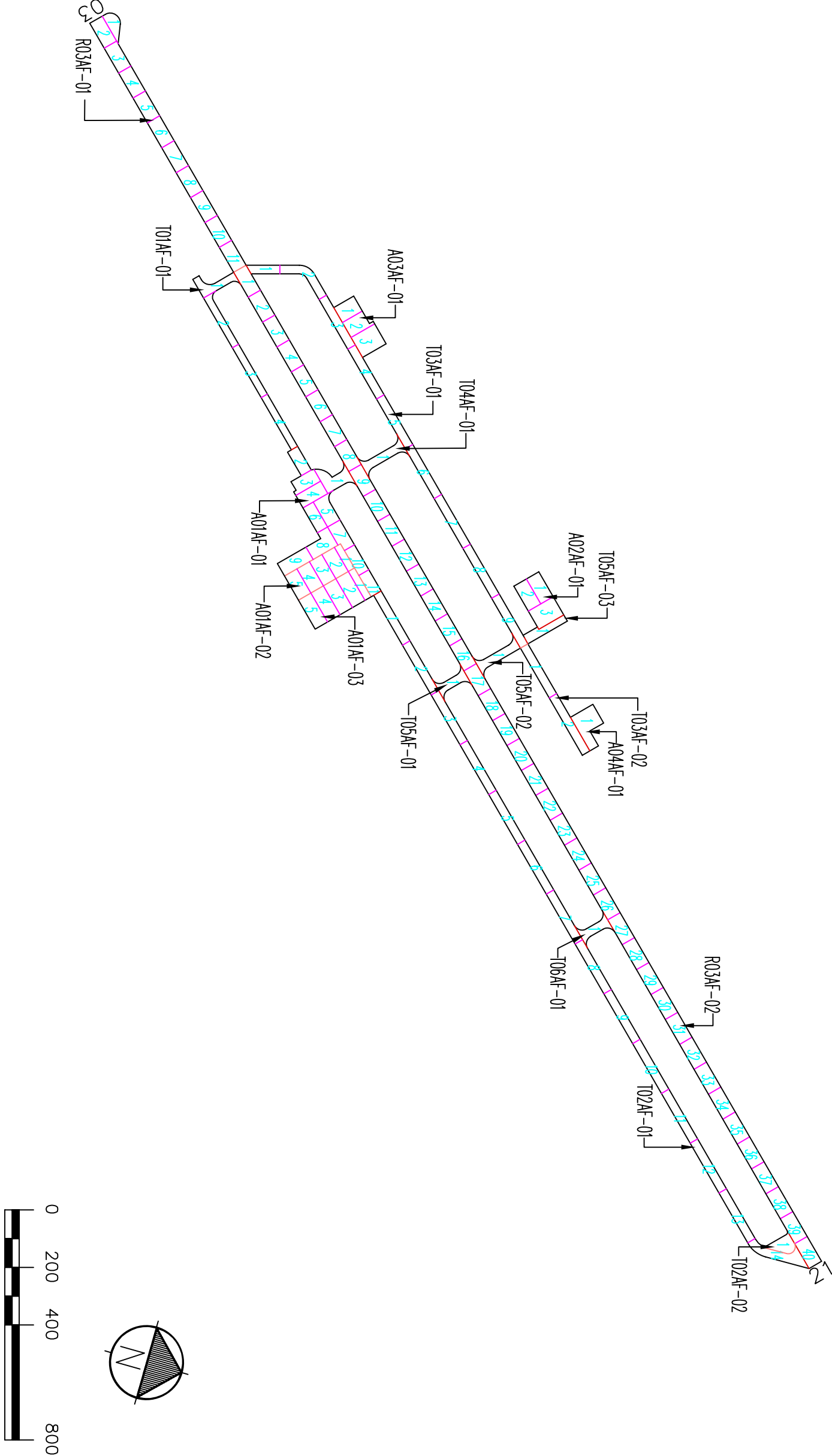


Figure AF-2. Pavement Branch, Section and Sample Unit Layout.
American Falls Airport



The Micro PAVER database updated during this project ensures your airport complies with the “record keeping and information retrieval” requirements of FAA’s PMMP guidelines.

RESULTS

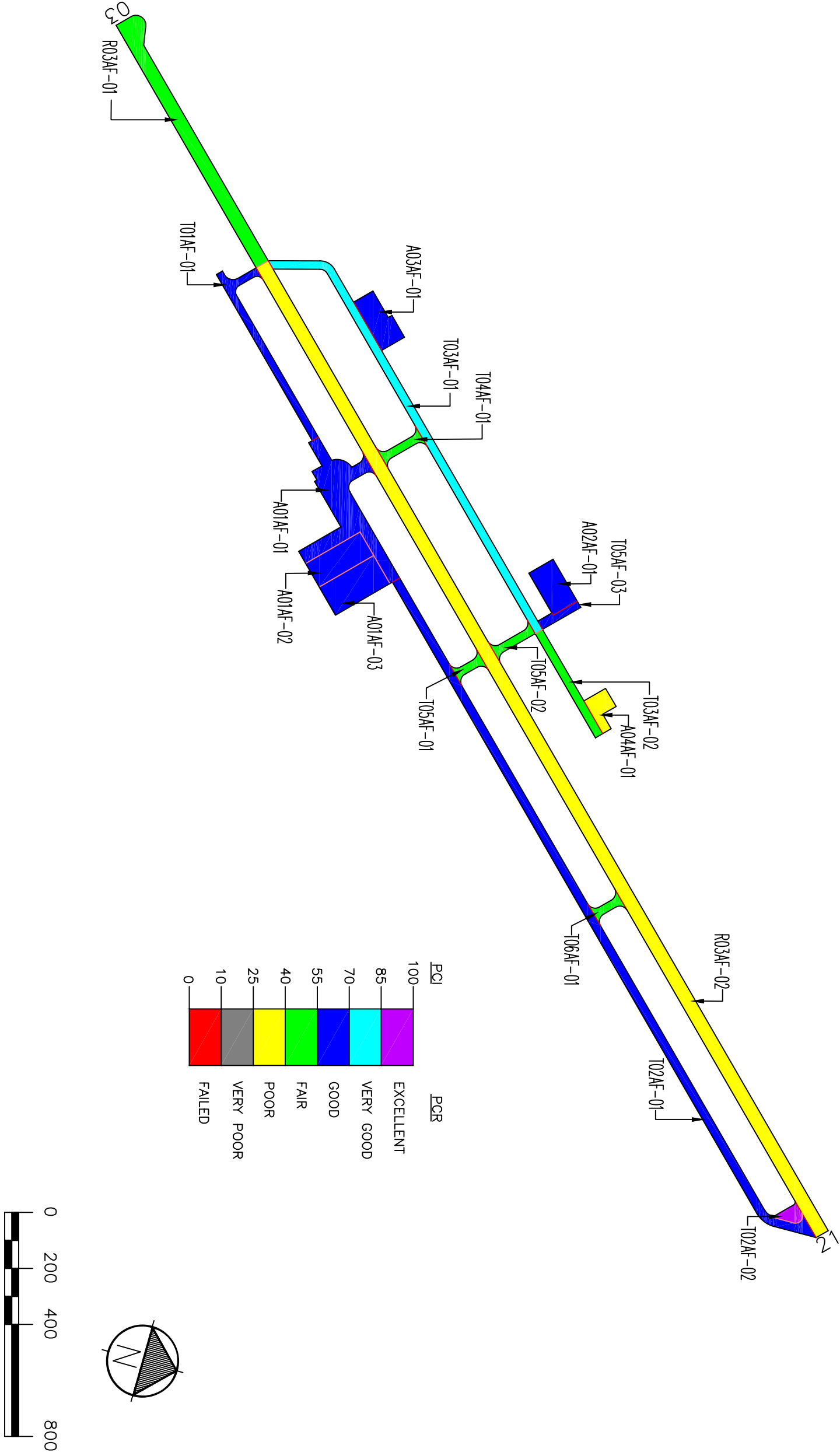
Using the data collected during the visual inspection, the Micro PAVER software calculated a Pavement Condition Index (PCI) for each pavement section inspected by averaging the PCIs for inspected sample units. Using each section’s PCI, a Pavement Condition Rating (PCR) was assigned. The PCIs and associated PCRs from this inspection are shown in Table AF-2. This table also contains projected PCIs for 2011 and 2016 based on pavement deterioration models developed by Micro PAVER using the inspection data from pavements in Idaho having the same surface types. The Branch Condition Report in Appendix 2 summarizes current pavement condition by branch while the Section Condition Report in Appendix 2 lists pavement condition by section. The current PCR is shown graphically in Figure AF-3.

Table AF-2. Present and Future Pavement Condition Indices.

| Branch | Section | 2006 | | 2011 | | 2016 | |
|--------|---------|------|-----------|------|-----------|------|-----------|
| | | PCI | PCR | PCI | PCR | PCI | PCR |
| A01AF | 01 | 63 | Good | 48 | Fair | 32 | Poor |
| A01AF | 02 | 64 | Good | 49 | Fair | 33 | Poor |
| A01AF | 03 | 64 | Good | 49 | Fair | 33 | Poor |
| A02AF | 01 | 62 | Good | 51 | Fair | 41 | Fair |
| A03AF | 01 | 63 | Good | 52 | Fair | 42 | Fair |
| A04AF | 01 | 27 | Poor | 21 | Very Poor | 15 | Very Poor |
| R03AF | 01 | 41 | Fair | 37 | Poor | 33 | Poor |
| R03AF | 02 | 34 | Poor | 3 | Failed | 0 | Failed |
| T01AF | 01 | 64 | Good | 53 | Fair | 44 | Fair |
| T02AF | 01 | 63 | Good | 51 | Fair | 41 | Fair |
| T02AF | 02 | 96 | Excellent | 83 | Very Good | 72 | Very Good |
| T03AF | 01 | 72 | Very Good | 61 | Good | 50 | Fair |
| T03AF | 02 | 41 | Fair | 39 | Poor | 39 | Poor |
| T04AF | 01 | 49 | Fair | 42 | Fair | 39 | Poor |
| T05AF | 01 | 54 | Fair | 45 | Fair | 27 | Poor |
| T05AF | 02 | 54 | Fair | 45 | Fair | 40 | Poor |
| T05AF | 03 | 59 | Good | 49 | Fair | 42 | Fair |
| T06AF | 01 | 51 | Fair | 41 | Fair | 20 | Very Poor |

Section PCIs at the airport range from a low of 27 (a PCR of “Poor”) to a high of 100 (a PCR of “Excellent”). The area-weighted average PCI for all airport pavements is 50,

Figure AF-3. Pavement Condition in 2006.
American Falls Airport



corresponding to an overall PCR of “Fair”. Figure AF-4 shows how much pavement area is associated with each Pavement Condition Rating category and also shows pavement condition distribution from the inspections conducted in 1996 and 1999. A graphical representation of the projected PCRs presented in Table AF-2 is shown in Figure AF-5.

The primary distresses observed during the inspection were block cracking, alligator cracking, weathering/raveling, longitudinal and transverse cracking, and depression with isolated occurrences of patching.

RECOMMENDATIONS

Data collected during the visual condition survey were used by the Micro PAVER software to generate the Network Maintenance Report contained in Appendix 4. This report identifies, for each pavement section, the recommended localized maintenance activities that should be completed to repair the defects observed during the visual inspection. The repair quantities identified in the report were extrapolated to cover the entire pavement section, based on the inspected sample units. If the repair activities identified are completed, the pavement deterioration rate will slow.

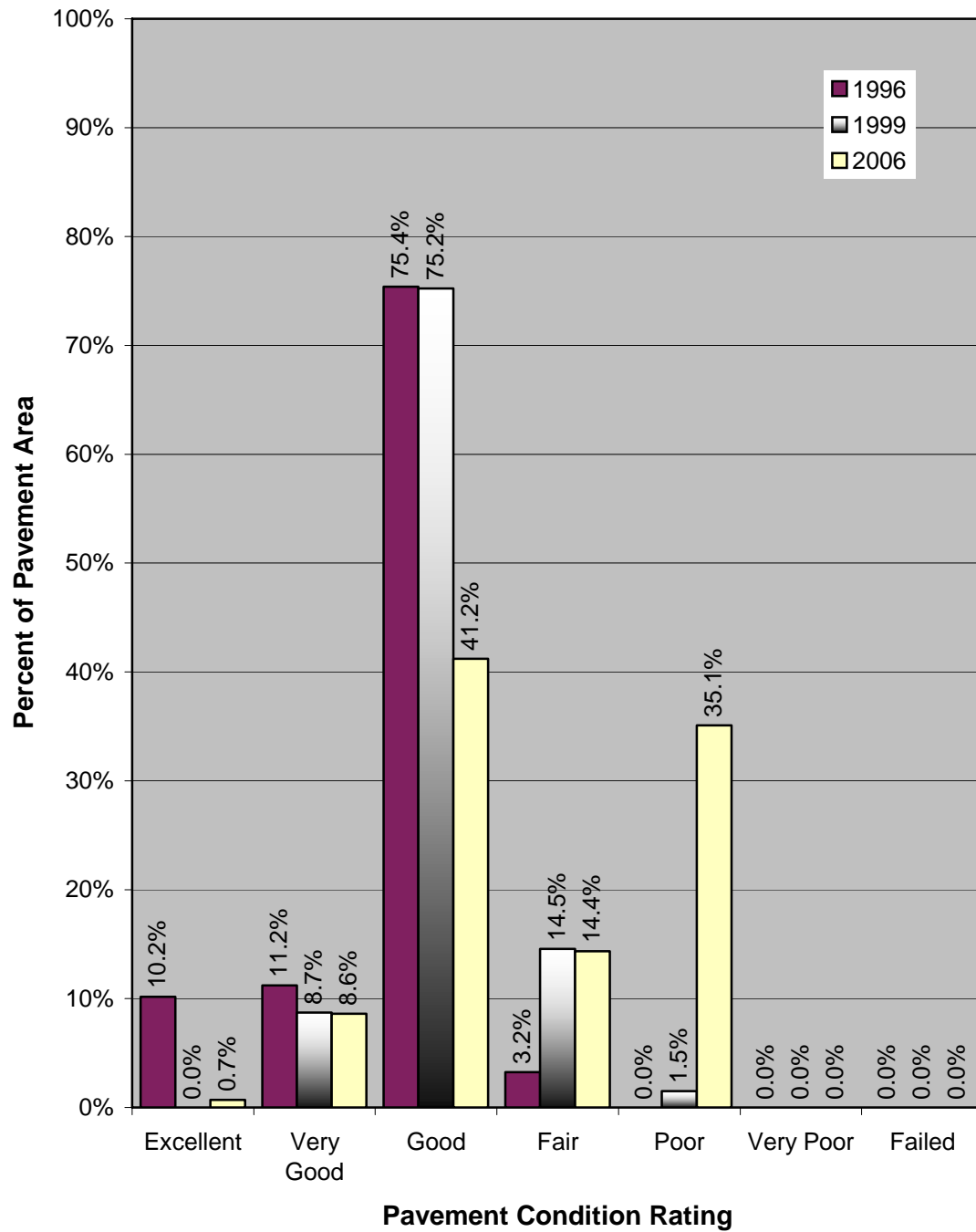
The localized maintenance activities to be applied are selected by the Micro PAVER software based on the Maintenance & Repair (M&R) policy established for the Idaho airport system. The report results indicate that, over the entire airport, the following quantities of localized maintenance are needed:

- 65,340 linear feet of asphalt concrete crack sealing.
- 17,190 square feet of asphalt concrete deep patching.
- 175 square feet of asphalt concrete leveling.
- 35 square feet of asphalt concrete shallow patching.

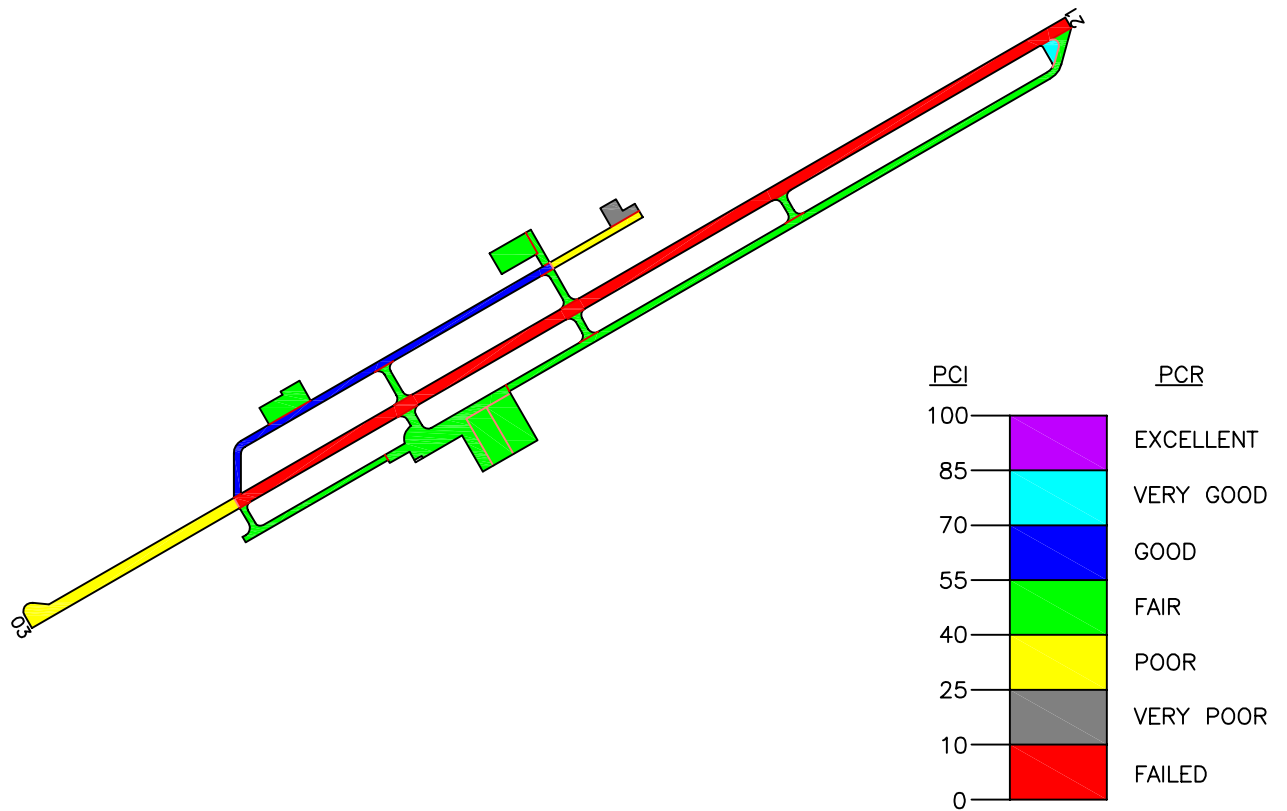
The Micro PAVER software also can identify and schedule recommended global (applied over an entire section) maintenance activities such as fog seals, slurry seals and other surface treatments, as well as major rehabilitation activities such as asphalt concrete overlays and complete reconstruction. To determine when a pavement section requires global maintenance or rehabilitation, Micro PAVER uses the pavement deterioration models developed during this project. These models are used to estimate future pavement condition and to schedule global maintenance and rehabilitation recommendations based on a trigger PCI.

During this project a 5-year program outlining recommended global maintenance and rehabilitation was developed. The program begins in 2007. These recommendations are presented in Table AF-3, which identifies the pavement section requiring rehabilitation, the year the action should be completed, the type of action, and an associated cost. This information is also presented graphically in Figure AF-6.

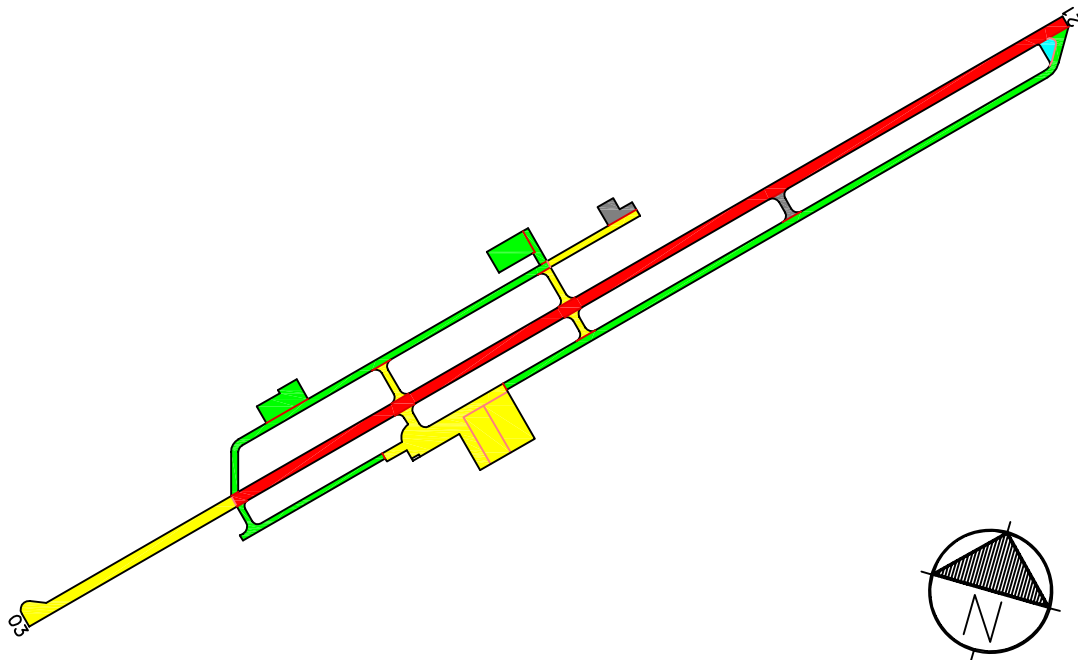
**Figure AF-4. Distribution of Pavement Condition
American Falls Airport**



Predicted Condition in 2011.



Predicted Condition in 2016.



PAVEMENT CONSULTANTS INC.

Drawing Date: November 2006

Figure AF-5. Future Pavement Condition.

Table AF-3. Five-Year Global Maintenance and Rehabilitation Plan.

| Year | Branch | Section | Action | Area (sf) | Unit Cost (\$/sf) | Total Cost (\$) |
|--------------|--------|---------|--------------------------------------|-----------|-------------------|------------------|
| 2007 | A03AF | 01 | Slurry Seal | 17,350 | \$0.21 | \$3,644 |
| | A04AF | 01 | Reconstruct with 2" AC, 6" Agg. Base | 8,850 | \$2.14 | \$18,939 |
| | R03AF | 01 | Reconstruct with 2" AC, 6" Agg. Base | 53,422 | \$2.14 | \$114,323 |
| | R03AF | 02 | Reconstruct with 2" AC, 6" Agg. Base | 200,000 | \$2.14 | \$428,000 |
| | T02AF | 02 | Slurry Seal | 4,214 | \$0.21 | \$885 |
| | T03AF | 02 | 2" AC Overlay | 12,900 | \$1.00 | \$12,900 |
| | T04AF | 01 | 2" AC Overlay | 5,573 | \$1.00 | \$5,573 |
| | T05AF | 01 | 2" AC Overlay | 4,073 | \$1.00 | \$4,073 |
| | T05AF | 02 | 2" AC Overlay | 5,379 | \$1.00 | \$5,379 |
| | T05AF | 03 | 2" AC Overlay | 4,472 | \$1.00 | \$4,472 |
| | T06AF | 01 | 2" AC Overlay | 4,073 | \$1.00 | \$4,073 |
| 2007 Total | | | | | | \$602,261 |
| 2008 | T02AF | 01 | 2" AC Overlay | 85,099 | \$1.00 | \$85,099 |
| | T01AF | 01 | 2" AC Overlay | 20,406 | \$1.00 | \$20,406 |
| 2008 Total | | | | | | \$105,505 |
| 2011 | A01AF | 01 | 2" AC Overlay | 52,809 | \$1.00 | \$52,809 |
| 2011 Total | | | | | | \$52,809 |
| TOTAL | | | | | | \$760,575 |

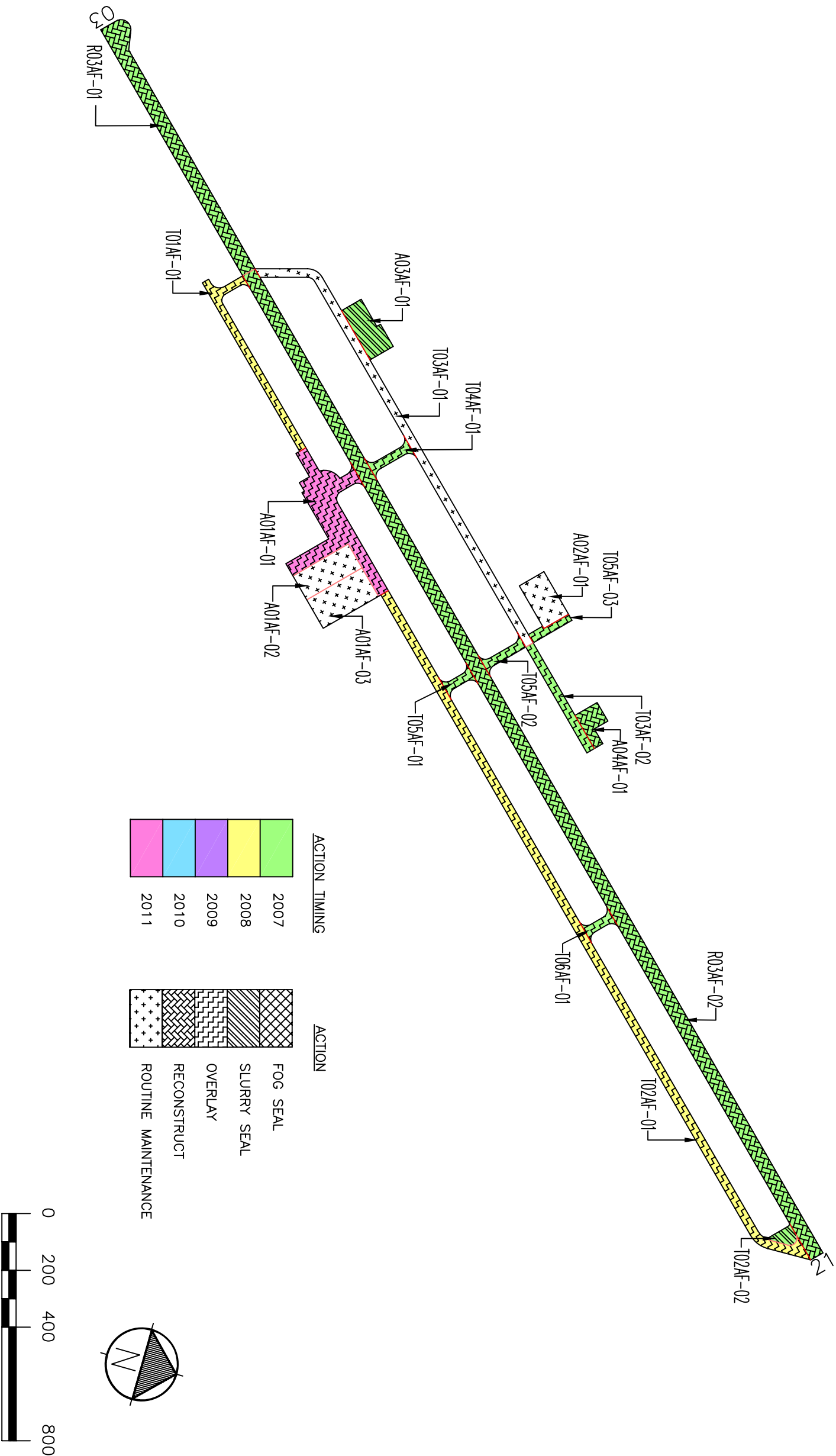
If the global maintenance or rehabilitation activities recommended in Table AF-3 are not completed, the localized maintenance activities identified in the Network Maintenance Report (Appendix 4) for that section should be completed. Additionally, for those sections not listed in Table AF-3 as requiring global maintenance or rehabilitation, the localized maintenance activities outlined in the Network Maintenance Report should be completed. By completing the localized maintenance activities, pavement condition is improved, life is extended, deterioration is slowed and the length of time until major repair or rehabilitation is required is increased.

INSPECTION SCHEDULE

To comply with the inspection schedule requirement of FAA Grant Assurance Number 11, a detailed visual inspection should be conducted every three (3) years using the methodology in FAA AC:150/5380-6 and ASTM D5430. The next scheduled detailed visual inspection should take place during 2009.

In addition, as part of the FAA-mandated pavement maintenance management program, a drive-by inspection must be conducted monthly to detect unforeseen or abrupt changes in pavement condition that have occurred since the last monthly

Figure AF-6. Five-Year Pavement Management Plan.
American Falls Airport



inspection. Additionally, any maintenance activities completed during the previous month should be noted. The results of each drive-by inspection should be recorded and kept on file for five (5) years.

This inspection can easily be accomplished by driving your airport and recording your observations on the “Monthly Drive-By Inspection Form” provided as Figure AF-7. Each drive-by inspection should note the date of the inspection, any change in pavement condition, and an indication of any maintenance performed since the last drive-by inspection. A copy of each drive-by inspection report should be sent to Mr. William P. Statham at the Idaho Division of Aeronautics, P.O. Box 7129, Boise, ID 83709.

RECORD KEEPING

As part of the FAA-mandated pavement maintenance management program, you must record and keep on file for a minimum of five (5) years, complete information about all detailed pavement inspections and maintenance performed. The types of distress, their locations, and remedial actions, scheduled or performed, must be documented. The minimum information to be recorded is:

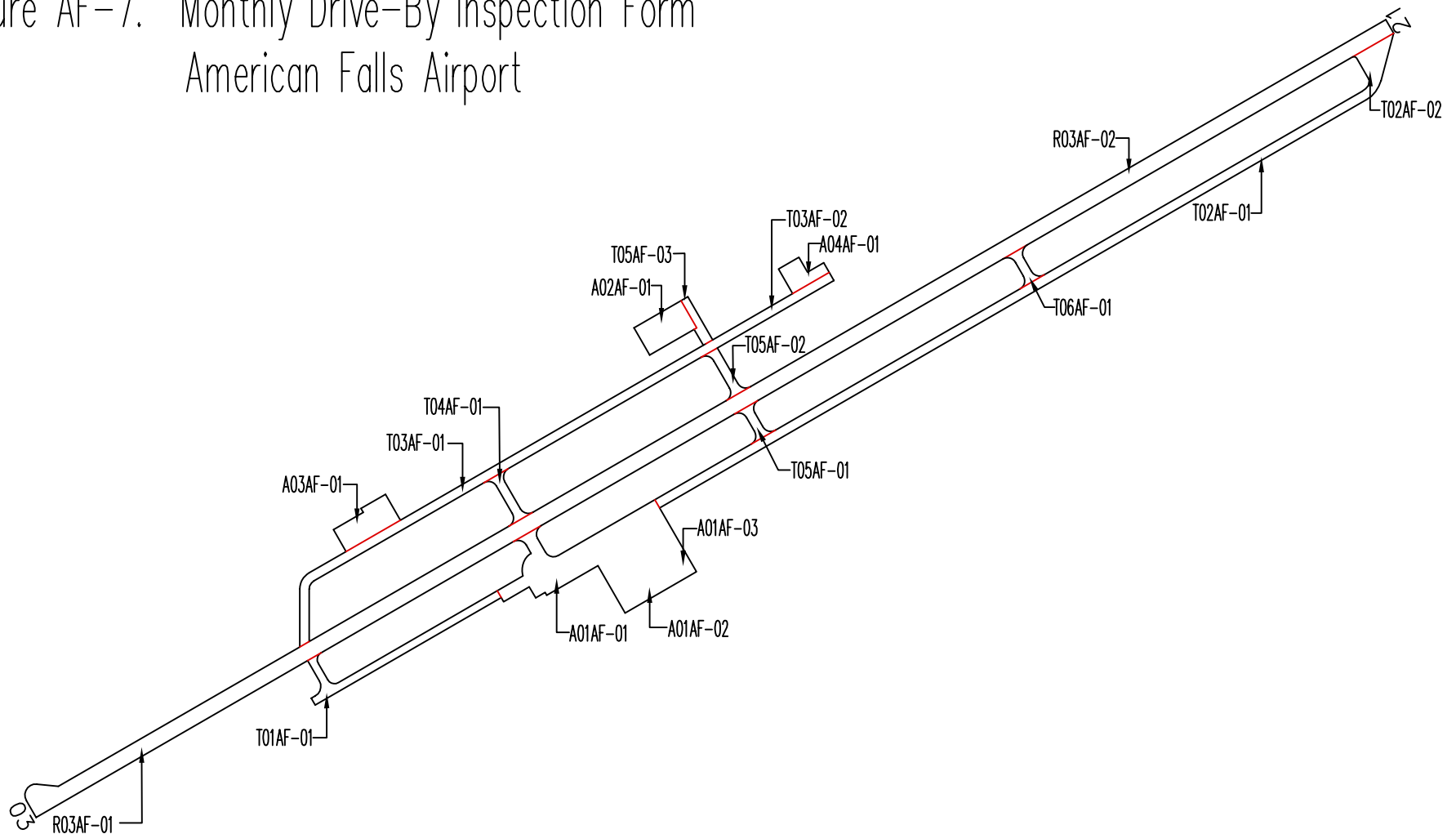
- Inspection date
- Location of pavement distress
- Distress types observed
- Type of maintenance scheduled or performed
- Date maintenance was performed

It would be useful to maintain documentation as to the type of maintenance completed such as engineering reports, drawings and specifications.

Note that you may use any form or record keeping you deem appropriate so long as the information and records produced by the pavement survey can be retrieved as necessary for any reports required by the FAA.

This report fulfills FAA’s record keeping requirements. Additionally, this report and any subsequent information compiled by you will form the basis of the next detailed inspection and evaluation.

Figure AF-7. Monthly Drive-By Inspection Form
American Falls Airport



Inspection Date: _____

Inspected By: _____

| Branch | Section | Maintenance Performed Since Last Inspection |
|--------|---------|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Note any changed condition on drawing

Send a copy of the inspection report to:

Willaims P. Statham, Idaho Division of Aeronautics

P.O. Box 7129 / Boise, ID 83707-1129

Fax: (208) 334-8789

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

Page: 1 of: 9

Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|----------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| R03AF 1 | | | | Aug-91 | | Unknown | 6" Base | 2" AC Cold Mix | | | |
| R03AF 1 | | | | 1994 | | | | | | Fog Seal | |
| R03AF 1 | | | | 1996 | | | | | | Fog Seal | |
| R03AF 1 | | | | 2001 | | | | | | Seal Coat | |
| R03AF 2 | | | | 1968 | | 6" Pit Run | 3" Base | 2" AC | | | |
| R03AF 2 | | | | 1970 | | | | | | Fog Seal | |
| R03AF 2 | | | | 1976 | | | | | | Chip Seal | |
| R03AF 2 | | | | 1982 | | | | | | Chip Seal | |
| R03AF 2 | | | | 1986 | | | | | | Chip Seal | |
| R03AF 2 | | | | Jul-87 | | | | | | Fog Seal | |
| R03AF 2 | | | | Aug-91 | | | | | 2" AC Road Mix | | |
| R03AF 2 | | | | 1994 | | | | | | Fog Seal | |
| R03AF 2 | | | | 1998 | | | | | | Fog Seal | |
| R03AF 2 | | | | 2001 | | | | | | Seal Coat | |
| T01AF | | | | 1971 | | | 6" Base | Double BST | | | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

Page: 2 of: 9

Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|------------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| T01AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1976 | | | | | | | |
| T01AF | | | | | | | | | | Chip Seal | |
| | Local | | | 1982 | | | | | | | |
| T01AF | | | | | | | | | | Chip Seal | |
| | Local | | | 1986 | | | | | | | |
| T01AF | | | | | | | | | | Fog Seal | |
| | State/Local | | | Jul-87 | | | | | | | |
| T01AF | | | | | | | | | 1.5" AC Road Mix | | |
| | State/Local | | | Aug-91 | | | | | | | |
| T01AF | | | | | | | | | | Fog Seal | |
| | | | | 1994 | | | | | | | |
| T01AF | | | | | | | | | | Fog Seal | |
| | | | | 1998 | | | | | | | |
| T01AF | | | | | | | | | | | Crack Seal |
| | | | | 2005 | | | | | | | |
| T01AF | | | | | | | | | | Slurry Seal | |
| | | | | 2005 | | | | | | | |
| T02AF | | | | | | | 6" Base | Double BST | | | |
| | State/Local | | | 1977 | | | | | | | |
| T02AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1982 | | | | | | | |
| T02AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1986 | | | | | | | |
| T02AF | | | | | | | | | | Fog Seal | |
| | State/Local | | | Jul-87 | | | | | | | |
| T02AF | | | | | | | | | | Fog Seal | |
| | | | | 1994 | | | | | | | |
| T02AF | | | | | | | | | | Fog Seal | |
| | | | | 1998 | | | | | | | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

Page: 3 of: 9

Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|-------------------|-------------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| T02AF | | | | 2005 | | | | | | | Crack Seal |
| T02AF | | | | 2005 | | | | | | SlurrySeal | |
| T03AF 1 | | | | 1976 | | | 6" Base | Double BST | | | |
| T03AF 1 | | | | 1977 | | | | | | Chip Seal | |
| T03AF 1 | | | | 1982 | | | | | | Chip Seal | |
| T03AF 1 | | | | 1986 | | | | | | Chip Seal | |
| T03AF 1 | | | | Jul-87 | | | | | | Fog Seal | |
| T03AF 1 | | | | 1994 | | | | | 2" AC Cold Mix | | |
| T03AF 1 | | | | 1996 | | | | | | Fog Seal | |
| T03AF 1 | | | | 2006 | | | | | | | Crack Seal |
| T03AF 1 | | | | 2006 | | | | | | Slurry Seal | |
| T03AF 2 | | | | Unknown | | Unknown | Unknown | 2" AC Road Mix | | | |
| T03AF 2 | | | | 1996 | | | | | | Fog Seal | |
| T03AF 2 | | | | 2005 | | | | | | | Crack Seal |
| T03AF 2 | | | | 2005 | | | | | | Slurry Seal | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

Page: 4 of: 9

Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|----------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| T04AF | | | | | | | 6" Base | Double BST | | | |
| | State/Local | | | 1976 | | | | | | | |
| T04AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1977 | | | | | | | |
| T04AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1982 | | | | | | | |
| T04AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1986 | | | | | | | |
| T04AF | | | | | | | | | | Fog Seal | |
| | State/Local | | | Jul-87 | | | | | | | |
| T04AF | | | | | | | | 2" AC Road Mix | | | |
| | | | | 1994 | | | | | | | |
| T04AF | | | | | | | | | | | Crack Seal |
| | | | | 2006 | | | | | | | |
| T04AF | | | | | | | | | | Slurry Seal | |
| | | | | 2006 | | | | | | | |
| T05AF 1 | | | | | | | 6" Base | Double BST | | | |
| | State/Local | | | 1977 | | | | | | | |
| T05AF 1 | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1982 | | | | | | | |
| T05AF 1 | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1986 | | | | | | | |
| T05AF 1 | | | | | | | | | | Fog Seal | |
| | State/Local | | | Jul-87 | | | | | | | |
| T05AF 1 | | | | | | | | | | Fog Seal | |
| | | | | 1994 | | | | | | | |
| T05AF 1 | | | | | | | | | | Fog Seal | |
| | | | | 1996 | | | | | | | |
| T05AF 1 | | | | | | | | | | | Crack Seal |
| | | | | 2005 | | | | | | | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

Page: 5 of: 9

Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|----------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| T05AF 1 | | | | 2005 | | | | | | Slurry Seal | |
| T05AF 2 | | | | 1976 | | | 6" Base | Double BST | | | |
| T05AF 2 | | State/Local | | 1977 | | | | | | Chip Seal | |
| T05AF 2 | | State/Local | | 1982 | | | | | | Chip Seal | |
| T05AF 2 | | State/Local | | 1986 | | | | | | Chip Seal | |
| T05AF 2 | | State/Local | | Jul-87 | | | | | | Fog Seal | |
| T05AF 2 | | | | 1994 | | | | | 2" AC Cold Mix | | |
| T05AF 2 | | | | 1996 | | | | | | Fog Seal | |
| T05AF 2 | | | | 2006 | | | | | | | Crack Seal |
| T05AF 2 | | | | 2006 | | | | | | Slurry Seal | |
| T05AF 3 | | State/Local | | 1976 | | | 6" Base | Double BST | | | |
| T05AF 3 | | Local | | 1977 | | | | | | Chip Seal | |
| T05AF 3 | | Local | | 1982 | | | | | | Chip Seal | |
| T05AF 3 | | State/Local | | 1987 | | | | | | Fog Seal | |
| T05AF 3 | | | | 1994 | | | | | 2" AC Cold Mix | | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

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Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|----------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| T05AF 3 | | | | 1996 | | | | | | Fog Seal | |
| T05AF 3 | | | | 2006 | | | | | | | Crack Seal |
| T05AF 3 | | | | 2006 | | | | | | Slurry Seal | |
| T06AF | | | | | | | 6" Base | Double BST | | | |
| | State/Local | | | 1977 | | | | | | | |
| T06AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1982 | | | | | | | |
| T06AF | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1986 | | | | | | | |
| T06AF | | | | | | | | | | Fog Seal | |
| | State/Local | | | Jul-87 | | | | | | | |
| T06AF | | | | | | | | | | Fog Seal | |
| | | | | 1994 | | | | | | | |
| T06AF | | | | | | | | | | Fog Seal | |
| | | | | 1996 | | | | | | | |
| T06AF | | | | | | | | | | | Crack Seal |
| | | | | 2005 | | | | | | | |
| T06AF | | | | | | | | | | Slurry Seal | |
| | | | | 2005 | | | | | | | |
| A01AF 1 | | | | | | | 6" Base | Double BST | | | |
| | State/Local | | | 1971 | | | | | | | |
| A01AF 1 | | | | | | | | | | Chip Seal | |
| | State/Local | | | 1976 | | | | | | | |
| A01AF 1 | | | | | | | | | | Chip Seal | |
| | Local | | | 1982 | | | | | | | |
| A01AF 1 | | | | | | | | | | Chip Seal | |
| | Local | | | 1986 | | | | | | | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

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Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|----------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| A01AF 1 | | | | 1987 | | | | | | Fog Seal | |
| A01AF 1 | | | | 1992 | | | | | | Fog Seal | |
| A01AF 1 | | | | 1994 | | | | | | Fog Seal | |
| A01AF 1 | | | | 1996 | | | | | | Fog Seal | |
| A01AF 1 | | | | 2005 | | | | | | | Crack Seal |
| A01AF 1 | | | | 2005 | | | | | | Slurry Seal | |
| A01AF 2 | | | | 1977 | | | 6" Base | Double BST | | | |
| A01AF 2 | | | | 1982 | | | | | | Chip Seal | |
| A01AF 2 | | | | 1986 | | | | | | Chip Seal | |
| A01AF 2 | | | | 1987 | | | | | | Fog Seal | |
| A01AF 2 | | | | 1994 | | | | | | Fog Seal | |
| A01AF 2 | | | | 1996 | | | | | | Fog Seal | |
| A01AF 2 | | | | 2005 | | | | | | | Crack Seal |
| A01AF 2 | | | | 2005 | | | | | | Slurry Seal | |
| A01AF 3 | | | | 1977 | | | 6" Base | Double BST | | | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

Page: 8 of: 9

Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|----------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| A01AF 3 | | | | 1982 | | | | | | Chip Seal | |
| A01AF 3 | | | | 1986 | | | | | | Chip Seal | |
| A01AF 3 | | | | 1987 | | | | | | Fog Seal | |
| A01AF 3 | | | | 1990 | | | | | 1" Cold Mix | | |
| A01AF 3 | | | | 1994 | | | | | | Fog Seal | |
| A01AF 3 | | | | 1996 | | | | | | Fog Seal | |
| A01AF 3 | | | | 2005 | | | | | | | Crack Seal |
| A01AF 3 | | | | 2005 | | | | | | Slurry Seal | |
| A02AF | | | | | | | 6" Base | Double BST | | | |
| | State/Local | | | 1976 | | | | | | | |
| A02AF | | | | | | | | | | Chip Seal | |
| | Local | | | 1977 | | | | | | | |
| A02AF | | | | | | | | | | Chip Seal | |
| | Local | | | 1982 | | | | | | | |
| A02AF | | | | | | | | | | Fog Seal | |
| | State/Local | | | 1987 | | | | | | | |
| A02AF | | | | | | | | | | Fog Seal | |
| | State/Local | | | 1992 | | | | | | | |
| A02AF | | | | | | | | | 2" AC Cold Mix | | |
| | | | | 1994 | | | | | | | |
| A02AF | | | | | | | | | | Fog Seal | |
| | State/Local | | | 1996 | | | | | | | |

TABLE AF-1. PAVEMENT HISTORY REPORT

Airport Name: American Falls

Page: 9 of: 9

Date Prepared: 1-Feb-07

| Feature No. | Soil Class | Subgrade Class | CBR | Subgrade Prep. | Frost Course | Subbase Course | Base Course | Surface Course | Overlay Course | Surface Treatment | Crack Seal |
|-------------|----------------|----------------|-----|----------------|--------------|----------------|-------------|----------------|----------------|-------------------|------------|
| | Project Number | | | Date | | | | | | | |
| A02AF | | | | 2006 | | | | | | | Crack Seal |
| A02AF | | | | 2006 | | | | | | Slurry Seal | |
| A03AF | | | | 1976 | | | 6" Base | 2" AC | | | |
| | Private | | | 1976 | | | | | | | |
| A03AF | | | | 1996 | | | | | | Fog Seal | |
| | State/Local | | | 1996 | | | | | | | |
| A04AF | | | | 1994 | | | 6" Base | 2" AC | | | |
| | | | | 1994 | | | | | | | |
| A04AF | | | | 1996 | | | | | | Fog Seal | |
| | State/Local | | | 1996 | | | | | | | |
| A04AF | | | | 2005 | | | | | | | Crack Seal |
| | | | | 2005 | | | | | | | |
| A04AF | | | | 2005 | | | | | | Slurry Seal | |
| | | | | 2005 | | | | | | | |

Date: 5 /18/2007

Branch Condition Report

1 of 2

Pavement Database: NetworkID: AMER FALLS

| Branch ID | Number of Sections | Sum Section Length (Ft) | Avg Section Width (Ft) | True Area (SqFt) | Use | Average PCI | PCI Standard Deviation | Weighted Average PCI |
|---------------------------------|--------------------|-------------------------|------------------------|------------------|---------|-------------|------------------------|----------------------|
| A01AF (Apron 01 American Falls) | 3 | 1,031.00 | 101.33 | 100,734.00 | APRON | 63.67 | 0.47 | 63.48 |
| A02AF (Apron 02 American Falls) | 1 | 173.00 | 100.00 | 17,300.00 | APRON | 62.00 | 0.00 | 62.00 |
| A03AF (Apron 03 American Falls) | 1 | 200.00 | 80.00 | 17,350.00 | APRON | 63.00 | 0.00 | 63.00 |
| A04AF (Apron 04 American Falls) | 1 | 135.00 | 90.00 | 8,850.00 | APRON | 27.00 | 0.00 | 27.00 |
| R03AF (Rwy 03/21 American Fal) | 2 | 5,000.00 | 50.00 | 253,422.00 | RUNWAY | 37.50 | 3.50 | 35.48 |
| T01AF (Twy 01 American Falls) | 1 | 795.00 | 25.00 | 20,406.00 | TAXIWAY | 64.00 | 0.00 | 64.00 |
| T02AF (Twy 02 American Falls) | 2 | 2,913.00 | 40.00 | 89,313.00 | TAXIWAY | 79.50 | 16.50 | 64.56 |
| T03AF (Twy 03 American Falls) | 2 | 2,139.00 | 30.00 | 64,162.00 | TAXIWAY | 56.50 | 15.50 | 65.77 |
| T04AF (Twy 04 American Falls) | 1 | 160.00 | 30.00 | 5,573.00 | TAXIWAY | 49.00 | 0.00 | 49.00 |
| T05AF (Twy 05 American Falls) | 3 | 428.00 | 31.67 | 13,924.00 | TAXIWAY | 55.67 | 2.36 | 55.61 |
| T06AF (Twy 06 American Falls) | 1 | 110.00 | 30.00 | 4,073.00 | TAXIWAY | 51.00 | 0.00 | 51.00 |

Date: 5 /18/2007

Branch Condition Report

2 of 2

Pavement Database:

| Use Category | Number of Sections | Total Area (SqFt) | Arithmetic Average PCI | Average PCI STD. | Weighted Average PCI |
|--------------|--------------------|-------------------|------------------------|------------------|----------------------|
| APRON | 6 | 144,234.00 | 57.17 | 13.51 | 61.00 |
| RUNWAY | 2 | 253,422.00 | 37.50 | 3.50 | 35.48 |
| TAXIWAY | 10 | 197,451.00 | 60.30 | 14.49 | 63.54 |
| All | 18 | 595,107.00 | 56.72 | 15.07 | 50.98 |

Date: 5 /18/2007

Section Condition Report

1 of 2

Pavement Database: NetworkID: AMER FALLS

| Branch ID | Section ID | Last Const. Date | Surface | Use | Rank | Lanes | True Area (SqFt) | Last Inspection Date | Age At Inspection | PCI |
|---------------------------------|------------|------------------|---------|---------|------|-------|------------------|----------------------|-------------------|-------|
| A01AF (Apron 01 American Falls) | 01 | 08/01/1986 | X | APRON | P | 0 | 52,809.00 | 11/03/2006 | 20 | 63.00 |
| A01AF (Apron 01 American Falls) | 02 | 08/01/1986 | X | APRON | P | 0 | 21,825.00 | 11/03/2006 | 20 | 64.00 |
| A01AF (Apron 01 American Falls) | 03 | 09/01/1990 | X | APRON | P | 0 | 26,100.00 | 11/03/2006 | 16 | 64.00 |
| A02AF (Apron 02 American Falls) | 01 | 09/01/1994 | AC | APRON | S | 0 | 17,300.00 | 11/03/2006 | 12 | 62.00 |
| A03AF (Apron 03 American Falls) | 01 | 08/02/1976 | AC | APRON | S | 0 | 17,350.00 | 11/03/2006 | 30 | 63.00 |
| A04AF (Apron 04 American Falls) | 01 | 09/02/1994 | AC | APRON | S | 0 | 8,850.00 | 11/03/2006 | 12 | 27.00 |
| R03AF (Rwy 03/21 American Fal) | 01 | 08/02/1991 | AC | RUNWAY | P | 0 | 53,422.00 | 11/03/2006 | 15 | 41.00 |
| R03AF (Rwy 03/21 American Fal) | 02 | 08/01/1991 | AAC | RUNWAY | P | 0 | 200,000.00 | 11/03/2006 | 15 | 34.00 |
| T01AF (Twy 01 American Falls) | 01 | 08/01/1991 | AC | TAXIWAY | P | 0 | 20,406.00 | 11/03/2006 | 15 | 64.00 |
| T02AF (Twy 02 American Falls) | 01 | 08/01/1986 | X | TAXIWAY | P | 0 | 85,099.00 | 11/03/2006 | 20 | 63.00 |
| T02AF (Twy 02 American Falls) | 02 | 01/01/1901 | AC | TAXIWAY | P | 0 | 4,214.00 | 11/03/2006 | 105 | 96.00 |
| T03AF (Twy 03 American Falls) | 01 | 09/01/1994 | AC | TAXIWAY | S | 0 | 51,262.00 | 11/03/2006 | 12 | 72.00 |
| T03AF (Twy 03 American Falls) | 02 | 08/01/1991 | AC | TAXIWAY | S | 0 | 12,900.00 | 11/03/2006 | 15 | 41.00 |
| T04AF (Twy 04 American Falls) | 01 | 09/01/1994 | AC | TAXIWAY | S | 0 | 5,573.00 | 11/03/2006 | 12 | 49.00 |
| T05AF (Twy 05 American Falls) | 01 | 08/01/1986 | X | TAXIWAY | P | 0 | 4,073.00 | 11/03/2006 | 20 | 54.00 |
| T05AF (Twy 05 American Falls) | 02 | 09/01/1994 | AC | TAXIWAY | S | 0 | 5,379.00 | 11/03/2006 | 12 | 54.00 |
| T05AF (Twy 05 American Falls) | 03 | 09/01/1994 | AC | TAXIWAY | S | 0 | 4,472.00 | 11/03/2006 | 12 | 59.00 |
| T06AF (Twy 06 American Falls) | 01 | 08/01/1986 | X | TAXIWAY | P | 0 | 4,073.00 | 11/03/2006 | 20 | 51.00 |

Date: 5 /18/2007

Section Condition Report

2 of 2

Pavement Database:

| Age Category | Average Age At Inspection | Total Area (SqFt) | Number of Sections | Arithmetic Average PCI | PCI Standard Deviation | Weighted Average PCI |
|--------------|---------------------------|-------------------|--------------------|------------------------|------------------------|----------------------|
| 11-15 | 13.20 | 379,564.00 | 10 | 50.30 | 13.67 | 43.88 |
| 16-20 | 19.33 | 193,979.00 | 6 | 59.83 | 5.27 | 62.81 |
| 26-30 | 30.00 | 17,350.00 | 1 | 63.00 | 0.00 | 63.00 |
| over 40 | 105.00 | 4,214.00 | 1 | 96.00 | 0.00 | 96.00 |
| All | 21.28 | 595,107.00 | 18 | 56.72 | 15.07 | 50.98 |

Re-inspection Report

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: A01AF Name: Apron 01 American Falls Use: APRON Area: 100,734.00SqFt

Section: 01 of 3 From: Taxiway 01 To: Section 02 Last Const.: 8/1/1986
Surface: X Family: Idaho X Aprons Zone: U01 Category: 5 Rank: P
Area: 52,809.00SqFt Length: 581.00Ft Width: 91.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/3/2006 Total Samples: 11 Surveyed: 6
Conditions: PCI:63.00 |

Sample Number: 01 Type: R Area: 6,215.00SqFt PCI = 64
43 BLOCK CRACKING L 6,214.95 SqFt

Sample Number: 03 Type: R Area: 4,638.00SqFt PCI = 64
43 BLOCK CRACKING L 4,637.96 SqFt

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 64
43 BLOCK CRACKING L 4,999.96 SqFt

Sample Number: 08 Type: R Area: 5,943.00SqFt PCI = 59
43 BLOCK CRACKING L 5,942.95 SqFt
52 WEATHERING/RAVELING L 594.00 SqFt

Sample Number: 09 Type: R Area: 5,750.00SqFt PCI = 59
43 BLOCK CRACKING L 5,749.95 SqFt
52 WEATHERING/RAVELING L 575.00 SqFt

Sample Number: 10 Type: R Area: 4,000.00SqFt PCI = 64
43 BLOCK CRACKING L 3,999.97 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

| | | | |
|---------------------|-------------------------------|------------------------------|-----------------------|
| Network: AMER FALLS | | Name: AMERICAN FALLS AIRPORT | |
| Branch: A01AF | Name: Apron 01 American Falls | Use: APRON | Area: 100,734.00SqFt |
| Section: 02 of 3 | From: Section 01 | To: Section 02 | Last Const.: 8/1/1986 |
| Surface: X | Family: Idaho X Aprons | Zone: U01 | Category: 5 Rank: P |
| Area: 21,825.00SqFt | Length: 225.00Ft | Width: 97.00Ft | |
| Shoulder: | Street Type: | Grade: 0.00 | Lanes: 0 |
| Section Comments: | | | |

Last Insp. Date11/3/2006 Total Samples: 5 Surveyed: 3
Conditions: PCI:64.00 |

| | | | |
|-------------------|---------|--------------------|----------|
| Sample Number: 01 | Type: R | Area: 4,850.00SqFt | PCI = 64 |
| 43 BLOCK CRACKING | | L 4,849.96 SqFt | |
| Sample Number: 02 | Type: R | Area: 4,850.00SqFt | PCI = 64 |
| 43 BLOCK CRACKING | | L 4,849.96 SqFt | |
| Sample Number: 04 | Type: R | Area: 4,850.00SqFt | PCI = 64 |
| 43 BLOCK CRACKING | | L 4,849.96 SqFt | |

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: A01AF Name: Apron 01 American Falls Use: APRON Area: 100,734.00SqFt

Section: 03 of 3 From: Section 02 To: Taxiway 02 Last Const.: 9/1/1990
Surface: X Family: Idaho X Aprons Zone: U01 Category: 5 Rank: P
Area: 26,100.00SqFt Length: 225.00Ft Width: 116.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 5 Surveyed: 3
Conditions: PCI:64.00 |

Sample Number: 02 Type: R Area: 5,800.00SqFt PCI = 64
43 BLOCK CRACKING L 5,799.95 SqFt

Sample Number: 03 Type: R Area: 5,800.00SqFt PCI = 64
43 BLOCK CRACKING L 5,799.95 SqFt

Sample Number: 04 Type: R Area: 5,800.00SqFt PCI = 64
43 BLOCK CRACKING L 5,799.95 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: A02AF Name: Apron 02 American Falls Use: APRON Area: 17,300.00SqFt

Section: 01 of 1 From: Taxiway 05 To: West End Last Const.: 9/1/1994
Surface: AC Family: Idaho AC Aprons Zone: U01 Category: 5 Rank: s
Area: 17,300.00SqFt Length: 173.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 3 Surveyed: 3
Conditions: PCI:62.00 |

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 64
43 BLOCK CRACKING L 4,999.96 SqFt

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 64
43 BLOCK CRACKING L 4,999.96 SqFt

Sample Number: 03 Type: R Area: 7,300.00SqFt PCI = 60
43 BLOCK CRACKING L 7,299.94 SqFt
45 DEPRESSION L 49.00 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

| | | | |
|---------------------|-------------------------------|------------------------------|-----------------------|
| Network: AMER FALLS | | Name: AMERICAN FALLS AIRPORT | |
| Branch: A03AF | Name: Apron 03 American Falls | Use: APRON | Area: 17,350.00SqFt |
| Section: 01 of 1 | From: Taxiway 03 | To: West End | Last Const.: 8/2/1976 |
| Surface: AC | Family: Idaho AC Aprons | Zone: U01 | Category: 5 Rank: s |
| Area: 17,350.00SqFt | Length: 200.00Ft | Width: 80.00Ft | |
| Shoulder: | Street Type: | Grade: 0.00 | Lanes: 0 |
| Section Comments: | | | |

Last Insp. Date11/3/2006 Total Samples: 3 Surveyed: 3
Conditions: PCI:63.00 |

| | | | |
|-----------------------|---------|--------------------|----------|
| Sample Number: 01 | Type: R | Area: 4,800.00SqFt | PCI = 59 |
| 41 ALLIGATOR CRACKING | | L 44.00 SqFt | |
| 43 BLOCK CRACKING | | L 4,799.96 SqFt | |
| Sample Number: 02 | Type: R | Area: 4,950.00SqFt | PCI = 64 |
| 43 BLOCK CRACKING | | L 4,949.96 SqFt | |
| Sample Number: 03 | Type: R | Area: 7,600.00SqFt | PCI = 64 |
| 43 BLOCK CRACKING | | L 7,599.94 SqFt | |

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: A04AF Name: Apron 04 American Falls Use: APRON Area: 8,850.00SqFt

Section: 01 of 1 From: Taxiway 03 To: END Last Const.: 9/2/1994
Surface: AC Family: Idaho AC Aprons Zone: U01 Category: 5 Rank: s
Area: 8,850.00SqFt Length: 135.00Ft Width: 90.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 1 Surveyed: 1
Conditions: PCI:27.00 |

Sample Number: 01 Type: R Area: 8,850.00SqFt PCI = 27
41 ALLIGATOR CRACKING L 4,424.96 SqFt
50 PATCHING L 245.00 SqFt
52 WEATHERING/RAVELING H 5.00 SqFt

Re-inspection Report

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: R03AF Name: Rwy 03/21 American Fal Use: RUNWAY Area: 253,422.00SqFt

Section: 01 of 2 From: Runway 03 End To: Taxiway 01 Last Const.: 8/2/1991
Surface: AC Family: Idaho AC Runways Zone: U01 Category: 5 Rank: P
Area: 53,422.00SqFt Length: 1,000.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date: 11/3/2006 Total Samples: 11 Surveyed: 4
Conditions: PCI: 41.00 |

Sample Number: 01 Type: R Area: 3,422.00SqFt PCI = 32
41 ALLIGATOR CRACKING L 799.99 SqFt
43 BLOCK CRACKING M 2,321.96 SqFt

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 42
43 BLOCK CRACKING M 4,999.96 SqFt
48 LONGITUDINAL/TRANSVERSE CRACKING M 100.03 Ft

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 42
43 BLOCK CRACKING M 4,999.96 SqFt
48 LONGITUDINAL/TRANSVERSE CRACKING M 100.03 Ft

Sample Number: 11 Type: R Area: 5,000.00SqFt PCI = 44
45 DEPRESSION L 25.00 SqFt
43 BLOCK CRACKING M 4,999.96 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: R03AF Name: Rwy 03/21 American Fal Use: RUNWAY Area: 253,422.00SqFt

Section: 02 of 2 From: Taxiway 01 To: Runway 21 End Last Const.: 8/1/1991
Surface: AAC Family: Idaho AAC Runways Zone: U01 Category: 5 Rank: P
Area: 200,000.00SqFt Length: 4,000.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 40 Surveyed: 6
Conditions: PCI:34.00 |

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 47
43 BLOCK CRACKING M 4,999.96 SqFt

Sample Number: 09 Type: R Area: 5,000.00SqFt PCI = 47
43 BLOCK CRACKING M 4,999.96 SqFt

Sample Number: 17 Type: R Area: 5,000.00SqFt PCI = 32
41 ALLIGATOR CRACKING L 899.99 SqFt
43 BLOCK CRACKING M 4,099.97 SqFt

Sample Number: 25 Type: R Area: 5,000.00SqFt PCI = 31
41 ALLIGATOR CRACKING L 1,099.99 SqFt
43 BLOCK CRACKING M 3,899.97 SqFt

Sample Number: 33 Type: R Area: 5,000.00SqFt PCI = 31
41 ALLIGATOR CRACKING L 1,164.99 SqFt
43 BLOCK CRACKING M 3,834.97 SqFt

Sample Number: 40 Type: R Area: 5,000.00SqFt PCI = 18
41 ALLIGATOR CRACKING M 2,499.98 SqFt
43 BLOCK CRACKING M 2,499.98 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: T01AF Name: Twy 01 American Falls Use: TAXIWAY Area: 20,406.00SqFt

Section: 01 of 1 From: Runway 03 To: Apron 01 Last Const.: 8/1/1991
Surface: AC Family: Idaho AC Taxiways Zone: U01 Category: 5 Rank: P
Area: 20,406.00SqFt Length: 795.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 4 Surveyed: 3
Conditions: PCI:64.00 |

Sample Number: 01 Type: R Area: 5,022.00SqFt PCI = 64
43 BLOCK CRACKING L 5,021.96 SqFt

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 64
43 BLOCK CRACKING L 4,999.96 SqFt

Sample Number: 04 Type: R Area: 5,250.00SqFt PCI = 64
43 BLOCK CRACKING L 5,249.96 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

| | | | | | | | | | |
|---------------------|--|------------------------------|--|----------------|----------------|-------------------|---------------------|-----------------------|--|
| Network: AMER FALLS | | Name: AMERICAN FALLS AIRPORT | | | | | | | |
| Branch: T02AF | | Name: Twy 02 American Falls | | | Use: TAXIWAY | | Area: 89,313.00SqFt | | |
| Section: 01 | | of 2 | | From: Apron 01 | | To: Runway 21 End | | Last Const.: 8/1/1986 | |
| Surface: X | | Family: Idaho X Taxiways | | | Zone: U01 | | Category: 5 Rank: P | | |
| Area: 85,099.00SqFt | | Length: 2,810.00Ft | | | Width: 30.00Ft | | | | |
| Shoulder: | | Street Type: | | Grade: 0.00 | | Lanes: 0 | | | |
| Section Comments: | | | | | | | | | |

Last Insp. Date11/3/2006 Total Samples: 17 Surveyed: 5
Conditions: PCI:63.00 |

| | | | | | | |
|----------------|--------------------|-------|---|-------|---------------|----------|
| Sample Number: | 02 | Type: | R | Area: | 6,000.00SqFt | PCI = 64 |
| 43 | BLOCK CRACKING | | | L | 5,999.95 SqFt | |
| Sample Number: | 03 | Type: | R | Area: | 6,000.00SqFt | PCI = 64 |
| 43 | BLOCK CRACKING | | | L | 5,999.95 SqFt | |
| Sample Number: | 07 | Type: | R | Area: | 6,000.00SqFt | PCI = 59 |
| 41 | ALLIGATOR CRACKING | | | L | 100.00 SqFt | |
| 43 | BLOCK CRACKING | | | L | 5,899.95 SqFt | |
| Sample Number: | 10 | Type: | R | Area: | 6,000.00SqFt | PCI = 64 |
| 43 | BLOCK CRACKING | | | L | 5,999.95 SqFt | |
| Sample Number: | 14 | Type: | R | Area: | 7,000.00SqFt | PCI = 64 |
| 43 | BLOCK CRACKING | | | L | 6,999.94 SqFt | |

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: T02AF Name: Twy 02 American Falls Use: TAXIWAY Area: 89,313.00SqFt

Section: 02 of 2 From: Taxiway 02 To: Runway 03 Last Const.: 1/1/1901
Surface: AC Family: Idaho AC Taxiways Zone: U01 Category: 5 Rank: P
Area: 4,214.00SqFt Length: 103.00Ft Width: 50.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 1 Surveyed: 1
Conditions: PCI:96.00 |

Sample Number: 01 Type: R Area: 4,213.00SqFt PCI = 96
45 DEPRESSION L 25.00 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: T03AF Name: Twy 03 American Falls Use: TAXIWAY Area: 64,162.00SqFt

Section: 01 of 2 From: Runway 03 To: Taxiway 05 Last Const.: 9/1/1994
Surface: AC Family: Idaho AC Taxiways Zone: U01 Category: 5 Rank: s
Area: 51,262.00SqFt Length: 1,709.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 9 Surveyed: 4
Conditions: PCI:72.00 |

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 72
43 BLOCK CRACKING L 2,999.98 SqFt

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 72
43 BLOCK CRACKING L 2,999.98 SqFt

Sample Number: 07 Type: R Area: 6,000.00SqFt PCI = 72
43 BLOCK CRACKING L 2,999.98 SqFt

Sample Number: 09 Type: R Area: 6,000.00SqFt PCI = 72
43 BLOCK CRACKING L 2,999.98 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: T03AF Name: Twy 03 American Falls Use: TAXIWAY Area: 64,162.00SqFt

Section: 02 of 2 From: Taxiway 05 To: Hangar Last Const.: 8/1/1991
Surface: AC Family: Idaho AC Taxiways Zone: U01 Category: 5 Rank: s
Area: 12,900.00SqFt Length: 430.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 2 Surveyed: 2
Conditions: PCI:41.00 |

Sample Number: 01 Type: R Area: 6,000.00SqFt PCI = 42
41 ALLIGATOR CRACKING L 1,499.99 SqFt
43 BLOCK CRACKING L 3,499.97 SqFt

Sample Number: 02 Type: R Area: 6,900.00SqFt PCI = 41
41 ALLIGATOR CRACKING L 1,724.99 SqFt
43 BLOCK CRACKING L 5,174.96 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: T04AF Name: Twy 04 American Falls Use: TAXIWAY Area: 5,573.00SqFt

Section: 01 of 1 From: Runway 03 To: Taxiway 03 Last Const.: 9/1/1994
Surface: AC Family: Idaho AC Taxiways Zone: U01 Category: 5 Rank: s
Area: 5,573.00SqFt Length: 160.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 1 Surveyed: 1
Conditions: PCI:49.00 |

Sample Number: 01 Type: R Area: 5,572.00SqFt PCI = 49
43 BLOCK CRACKING L 5,571.95 SqFt
45 DEPRESSION H 28.00 SqFt
52 WEATHERING/RAVELING H 28.00 SqFt
52 WEATHERING/RAVELING L 1,513.99 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

| | | | | | | | | | | | | | | | | | | | |
|-----------------------|--|--------------|--|----------------|--|------------------------|--|-----------|--|------------|--|-----------|--|---------------|--|--------------|--|----------|--|
| Network: | | AMER FALLS | | Name: | | AMERICAN FALLS AIRPORT | | | | | | | | | | | | | |
| Branch: | | T05AF | | Name: | | Twy 05 American Falls | | Use: | | TAXIWAY | | Area: | | 13,924.00SqFt | | | | | |
| Section: | | 01 | | of | | 3 | | From: | | Taxiway 02 | | To: | | Runway 03 | | Last Const.: | | 8/1/1986 | |
| Surface: | | X | | Family: | | Idaho X Taxiways | | Zone: | | U01 | | Category: | | 5 | | Rank: | | P | |
| Area: | | 4,073.00SqFt | | Length: | | 110.00Ft | | Width: | | 30.00Ft | | | | | | | | | |
| Shoulder: | | Street Type: | | Grade: | | 0.00 | | Lanes: | | 0 | | | | | | | | | |
| Section Comments: | | | | | | | | | | | | | | | | | | | |
| Last Insp. Date | | 11/3/2006 | | Total Samples: | | 1 | | Surveyed: | | 1 | | | | | | | | | |
| Conditions: PCI:54.00 | | | | | | | | | | | | | | | | | | | |

| | | | | | | |
|----------------|---------------------|-------|---|-------|---------------|----------|
| Sample Number: | 01 | Type: | R | Area: | 4,073.00SqFt | PCI = 54 |
| 43 | BLOCK CRACKING | | | L | 4,072.97 SqFt | |
| 45 | DEPRESSION | | | M | 40.00 SqFt | |
| 52 | WEATHERING/RAVELING | | | L | 1,062.99 SqFt | |

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: T05AF Name: Twy 05 American Falls Use: TAXIWAY Area: 13,924.00SqFt

Section: 02 of 3 From: Runway 03 To: Taxiway 03 Last Const.: 9/1/1994
Surface: AC Family: Idaho AC Taxiways Zone: U01 Category: 5 Rank: s
Area: 5,379.00SqFt Length: 160.00Ft Width: 30.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 1 Surveyed: 1
Conditions: PCI:54.00 |

Sample Number: 01 Type: R Area: 5,379.00SqFt PCI = 54
43 BLOCK CRACKING L 5,378.96 SqFt
45 DEPRESSION M 150.00 SqFt
52 WEATHERING/RAVELING L 300.00 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

Network: AMER FALLS Name: AMERICAN FALLS AIRPORT

Branch: T05AF Name: Twy 05 American Falls Use: TAXIWAY Area: 13,924.00SqFt

Section: 03 of 3 From: T03 To: A02 Last Const.: 9/1/1994
Surface: AC Family: Idaho AC Taxiways Zone: U01 Category: 5 Rank: S
Area: 4,472.00SqFt Length: 158.00Ft Width: 35.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/3/2006 Total Samples: 1 Surveyed: 1
Conditions: PCI:59.00 |

Sample Number: 01 Type: R Area: 4,472.00SqFt PCI = 59
43 BLOCK CRACKING L 4,471.96 SqFt
45 DEPRESSION L 60.00 SqFt

Re-inspection Report

idaho2006
Report Generated Date: 5/18/2007
Site Name:

| | | | | |
|--------------------------|-----------------------------|------------------------------|----------------|-----------------------|
| Network: AMER FALLS | | Name: AMERICAN FALLS AIRPORT | | |
| Branch: T06AF | Name: Twy 06 American Falls | | Use: TAXIWAY | Area: 4,073.00SqFt |
| Section: 01 | of 1 | From: Taxiway 02 | To: Runway 03 | Last Const.: 8/1/1986 |
| Surface: X | Family: Idaho X Taxiways | | Zone: U01 | Category: 5 Rank: P |
| Area: 4,073.00SqFt | Length: 110.00Ft | | Width: 30.00Ft | |
| Shoulder: | Street Type: | Grade: 0.00 | Lanes: 0 | |
| Section Comments: | | | | |
| Last Insp. Date11/3/2006 | | Total Samples: 1 | Surveyed: 1 | |
| Conditions: PCI:51.00 | | | | |

| | | | |
|------------------------|---------|--------------------|----------|
| Sample Number: 01 | Type: R | Area: 4,073.00SqFt | PCI = 51 |
| 43 BLOCK CRACKING | L | 4,072.97 SqFt | |
| 45 DEPRESSION | H | 80.00 SqFt | |
| 52 WEATHERING/RAVELING | L | 80.00 SqFt | |



Section: A01AF-03
Block Cracking



Section: A01AF-02
Block Cracking



Section: A02AF-01
Block Cracking



Section: A03AF-01
Block Cracking



Section: R03AF-01
Block Cracking



Section: R03AF-02
Block Cracking, and
Alligator Cracking



Section: T04AF-01
Block Cracking, and
Weathering/Raveling



Section: A04AF-01
Alligator Cracking



Section: T01AF-01
Block Cracking



Section: T02AF-01
Block Cracking



Section: T03AF-02
Block Cracking, and
Alligator Cracking



Section: T03AF-01
Block Cracking



Section: T05AF-01
Block Cracking



Section: T05AF-02
Block Cracking



Section: T05AF-03
Block Cracking



Section: T06AF-01
Block Cracking

NETWORK MAINTENANCE REPORT

AMERICAN FALLS AIRPORT

| Network | Branch | Section | Distress | Severity | Distress Quantity | Units | Action | Maint. Quantity | Units | Unit Cost | Total Cost |
|------------|--------|---------|--------------|----------|-------------------|-------|-----------------------|-----------------|-------|--------------|-------------|
| AMER FALLS | A01AF | 1 | BLOCK CR | L | 52,972.00 | SQFT | No Localized M & R | 52,971.60 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | A01AF | 1 | WEATH/RAVEL | L | 1,963.00 | SQFT | No Localized M & R | 1,963.00 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | \$0.00 | |
| AMER FALLS | A01AF | 2 | BLOCK CR | L | 21,825.00 | SQFT | No Localized M & R | 21,824.80 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | \$0.00 | |
| AMER FALLS | A01AF | 3 | BLOCK CR | L | 26,100.00 | SQFT | No Localized M & R | 26,099.80 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | \$0.00 | |
| AMER FALLS | A02AF | 1 | BLOCK CR | L | 17,300.00 | SQFT | No Localized M & R | 17,299.90 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | A02AF | 1 | DEPRESSION | L | 49 | SQFT | No Localized M & R | 81.2 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | \$0.00 | |
| AMER FALLS | A03AF | 1 | ALLIGATOR CR | L | 39 | SQFT | No Localized M & R | 68 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | A03AF | 1 | BLOCK CR | L | 15,350.00 | SQFT | No Localized M & R | 15,349.90 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | \$0.00 | |
| AMER FALLS | A04AF | 1 | ALLIGATOR CR | L | 4,425.00 | SQFT | No Localized M & R | 4,696.70 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | A04AF | 1 | PATCHING | L | 245 | SQFT | No Localized M & R | 312 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | A04AF | 1 | WEATH/RAVEL | H | 5 | SQFT | Patching - AC Shallow | 5 | SqFt | \$1.30 | \$6.50 |
| Total | | | | | | | | | | \$6.50 | |
| AMER FALLS | R03AF | 1 | ALLIGATOR CR | L | 2,320.00 | SQFT | No Localized M & R | 2,517.80 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | R03AF | 1 | BLOCK CR | M | 50,232.00 | SQFT | Crack Sealing - AC | 15,310.60 | Ft | \$1.50 | \$22,966.09 |
| AMER FALLS | R03AF | 1 | DEPRESSION | L | 73 | SQFT | No Localized M & R | 110.8 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | R03AF | 1 | L & T CR | M | 581 | FT | Crack Sealing - AC | 580.1 | Ft | \$1.50 | \$870.20 |
| Total | | | | | | | | | | \$23,836.29 | |
| AMER FALLS | R03AF | 2 | ALLIGATOR CR | L | 21,100.00 | SQFT | No Localized M & R | 21,688.50 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | R03AF | 2 | ALLIGATOR CR | M | 16,667.00 | SQFT | Patching - AC Deep | 17,190.10 | SqFt | \$2.60 | \$44,694.42 |
| AMER FALLS | R03AF | 2 | BLOCK CR | M | 162,232.00 | SQFT | Crack Sealing - AC | 49,448.30 | Ft | \$1.50 | \$74,173.07 |
| Total | | | | | | | | | | \$118,867.49 | |

NETWORK MAINTENANCE REPORT - continued

AMERICAN FALLS AIRPORT

| Network | Branch | Section | Distress | Severity | Distress Quantity | Units | Action | Maint. Quantity | Units | Unit Cost | Total Cost |
|------------|--------|---------|--------------|----------|-------------------|-------|------------------------|-----------------|-------|-----------|------------|
| AMER FALLS | T01AF | 1 | BLOCK CR | L | 20,406.00 | SQFT | No Localized M & R | 20,405.80 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$0.00 |
| AMER FALLS | T02AF | 1 | ALLIGATOR CR | L | 275 | SQFT | No Localized M & R | 345.2 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | T02AF | 1 | BLOCK CR | L | 84,825.00 | SQFT | No Localized M & R | 84,824.80 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$0.00 |
| AMER FALLS | T02AF | 2 | DEPRESSION | L | 25 | SQFT | No Localized M & R | 49.1 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$0.00 |
| AMER FALLS | T03AF | 1 | BLOCK CR | L | 25,631.00 | SQFT | No Localized M & R | 25,630.80 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$0.00 |
| AMER FALLS | T03AF | 2 | ALLIGATOR CR | L | 3,225.00 | SQFT | No Localized M & R | 3,457.50 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | T03AF | 2 | BLOCK CR | L | 8,675.00 | SQFT | No Localized M & R | 8,674.90 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$0.00 |
| AMER FALLS | T04AF | 1 | BLOCK CR | L | 5,572.00 | SQFT | No Localized M & R | 5,572.00 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | T04AF | 1 | DEPRESSION | H | 28 | SQFT | Patching - AC Leveling | 53.3 | SqFt | \$1.30 | \$69.29 |
| AMER FALLS | T04AF | 1 | WEATH/RAVEL | H | 28 | SQFT | Patching - AC Shallow | 28 | SqFt | \$1.30 | \$36.40 |
| AMER FALLS | T04AF | 1 | WEATH/RAVEL | L | 1,514.00 | SQFT | No Localized M & R | 1,514.00 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$105.69 |
| AMER FALLS | T05AF | 1 | BLOCK CR | L | 4,073.00 | SQFT | No Localized M & R | 4,073.00 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | T05AF | 1 | DEPRESSION | M | 40 | SQFT | No Localized M & R | 69.5 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | T05AF | 1 | WEATH/RAVEL | L | 1,063.00 | SQFT | No Localized M & R | 1,063.00 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$0.00 |
| AMER FALLS | T05AF | 2 | BLOCK CR | L | 5,379.00 | SQFT | No Localized M & R | 5,379.00 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | T05AF | 2 | DEPRESSION | M | 150 | SQFT | No Localized M & R | 203.3 | SqFt | \$0.00 | \$0.00 |
| AMER FALLS | T05AF | 2 | WEATH/RAVEL | L | 300 | SQFT | No Localized M & R | 300 | SqFt | \$0.00 | \$0.00 |
| Total | | | | | | | | | | | \$0.00 |

NETWORK MAINTENANCE REPORT - continued

AMERICAN FALLS AIRPORT

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